

ABSTRACT OF THE DISCLOSURE

A video signal converter receives an input video signal from a host and transmits an output video signal to a detachable display module of a portable computer.

5 The video signal converter includes a base, a latch unit and a video processing unit. The base supports the display module thereon. The latch unit engages removably the display module when the display module is supported on the base. The video signal processing unit is operable
10 so as to convert the input video signal into the output video signal that is suitable for use by the display module.